

Contents**Volume 230, November 15, 1995**

ANNOUNCEMENT: ALSTON S. HOUSEHOLDER AWARD VII	1
K. R. DAVIDSON (Waterloo, Ontario, Canada), K. J. HARRISON (Perth, West Australia, Australia), AND U. A. MUELLER (Mount Lawley, West Australia, Australia)	
Rank Decomposability in Incident Spaces	3
HELMER ASLAKSEN, ENG-CHYE TAN, AND CHEN-BO ZHU (Singapore, Republic of Singapore)	
Free Resolutions of Generic Symmetric Matrices	21
PIERRE SEMAL (Louvain-la-Neuve, Belgium)	
Monotone Iterative Methods for Markov Chains	35
XIEZHANG LI (Statesboro, Georgia)	
The Convergence Rate of the Chebyshev SIM Under a Perturbation of a Complex Line-Segment Spectrum.	47
JAMES W. DEMMEL (Berkeley, California) AND ALAN EDELMAN (Cambridge, Massachusetts)	
The Dimension of Matrices (Matrix Pencils) With Given Jordan (Kronecker) Canonical Forms	61
JONQ JUANG (Hsinchu, Taiwan)	
Existence of Algebraic Matrix Riccati Equations Arising in Transport Theory	89
COLLETTE R. COULLARD (Evanston, Illinois) AND PEH H. NG (Morris, Minnesota)	
Totally Unimodular Leontief Directed Hypergraphs	101
ENRICO BOZZO (Pisa, Italy)	
Algebras of Higher Dimension for Displacement Decompositions and Computations With Toeplitz plus Hankel Matrices	127
AXEL BOLDT (Santa Barbara, California)	
Methods to Determine Coxeter Polynomials.	151
L. VASERSTEIN AND E. WHELAND (University Park, Pennsylvania)	
Products of Conjugacy Classes of Two by Two Matrices	165
AUTHOR INDEX	
	189

